

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

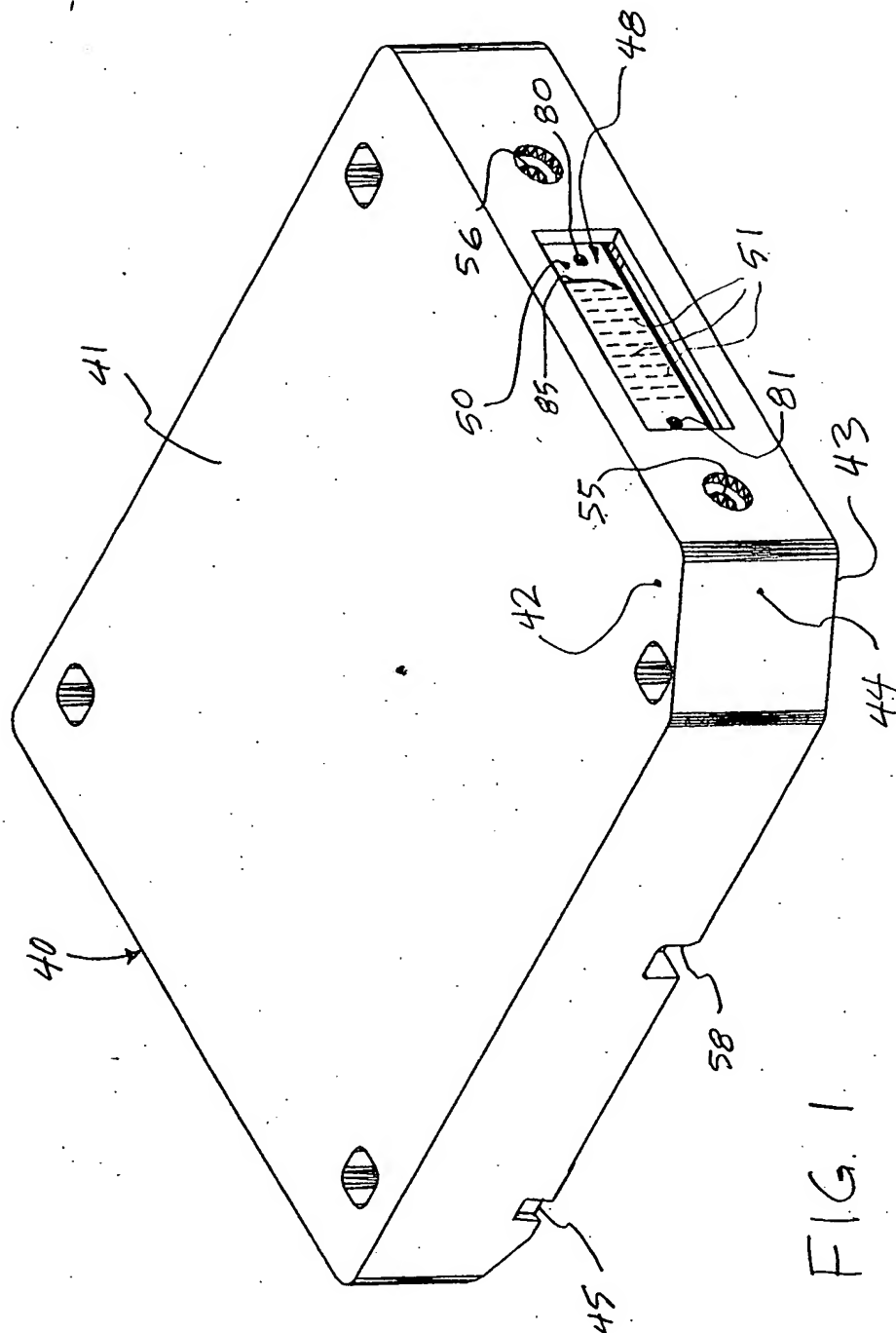
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**



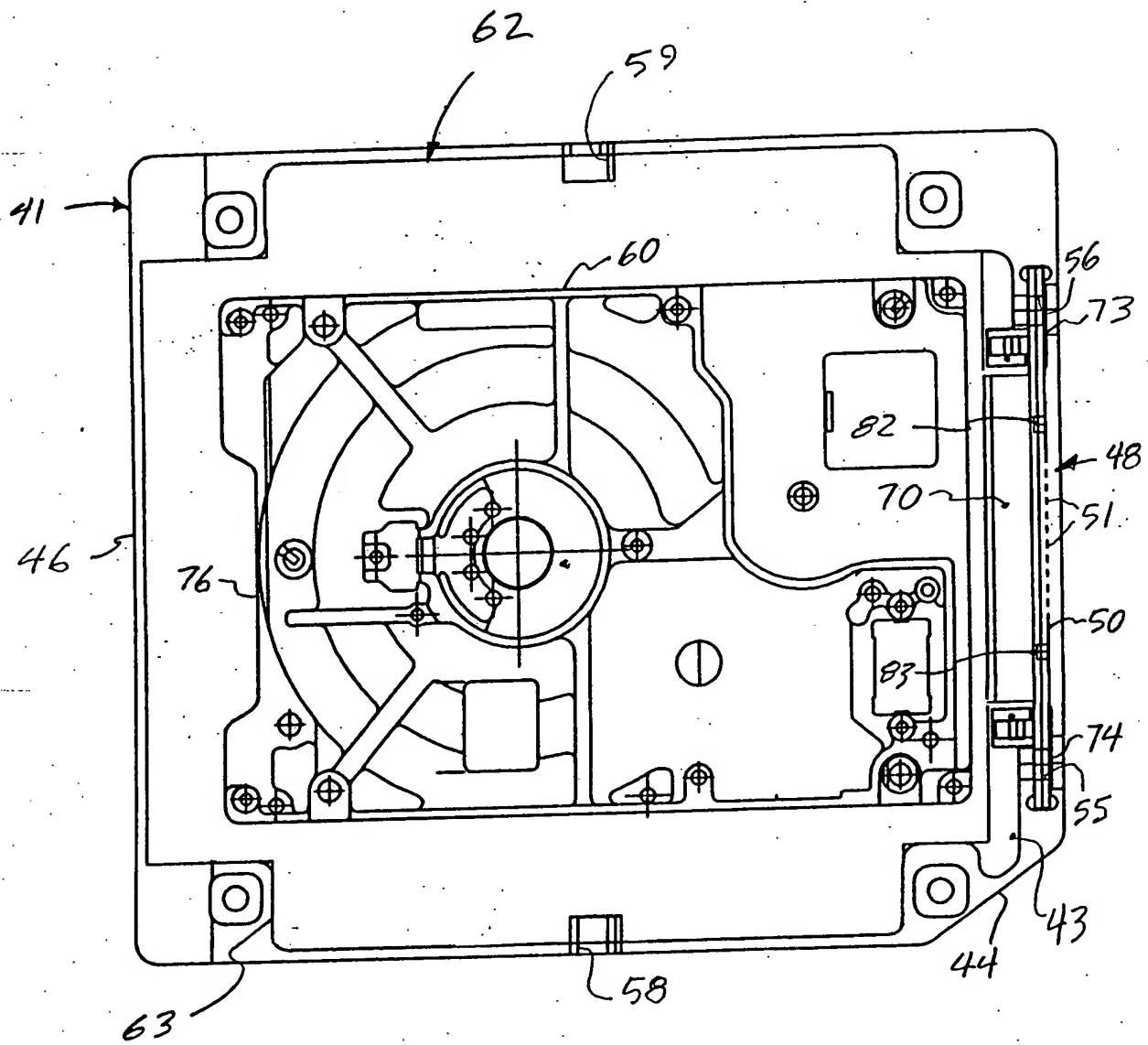


FIG. 3

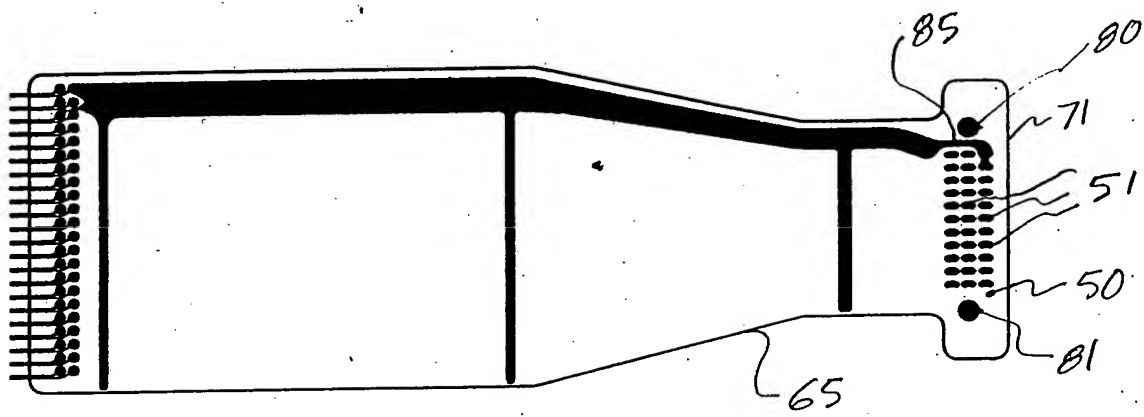
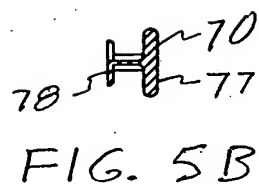
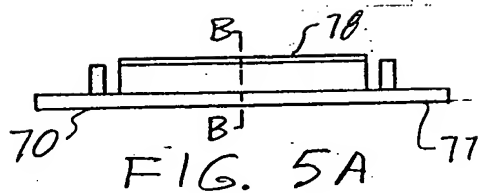
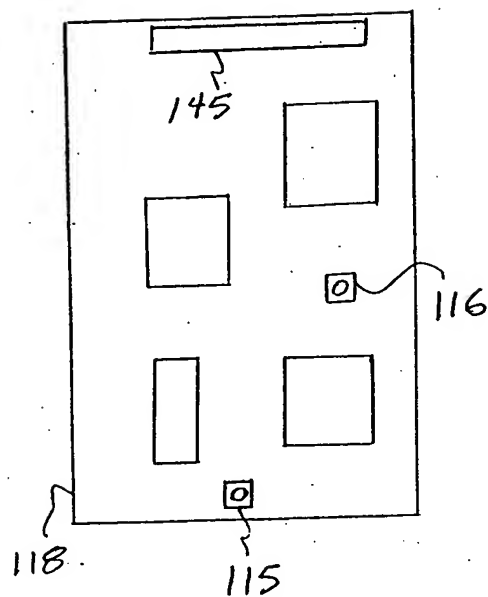


FIG. 4

FIG. 12



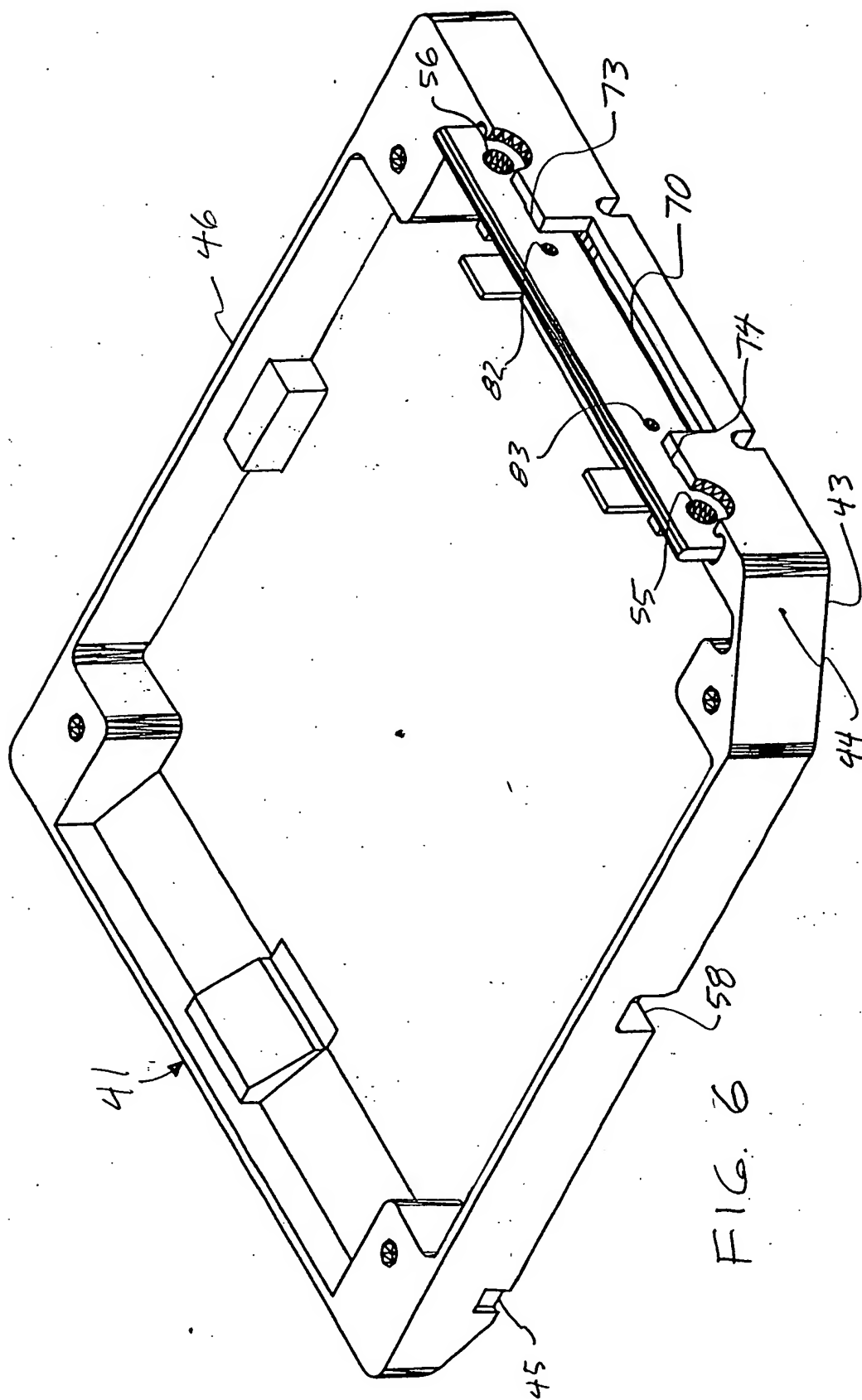


FIG. 6



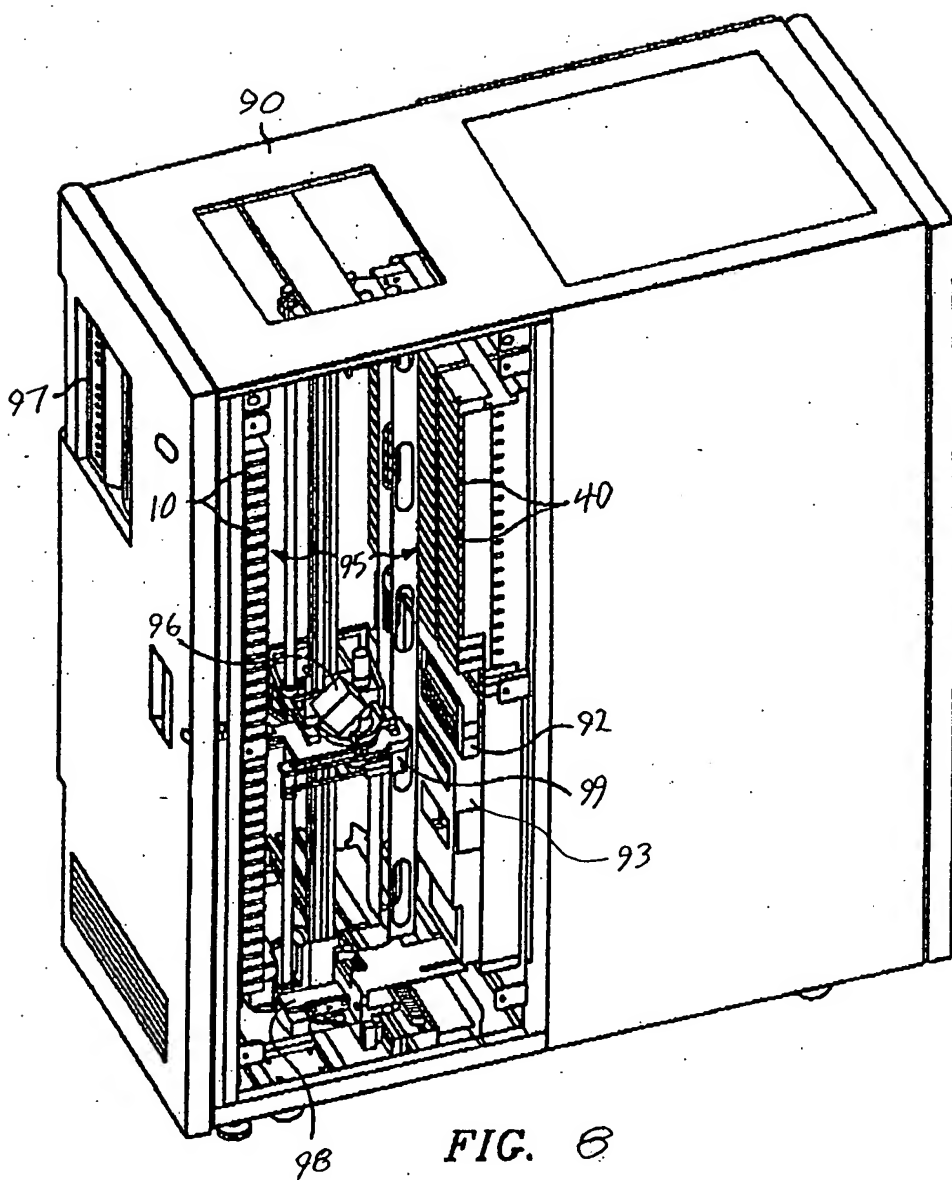


FIG. 6



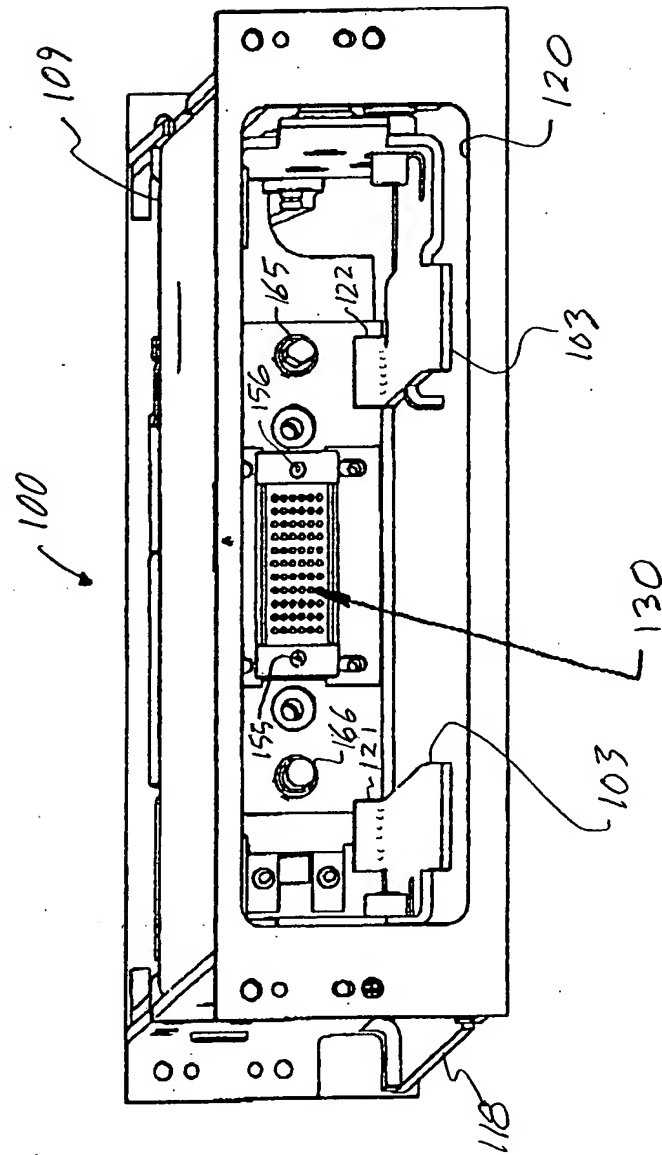


FIG. 9

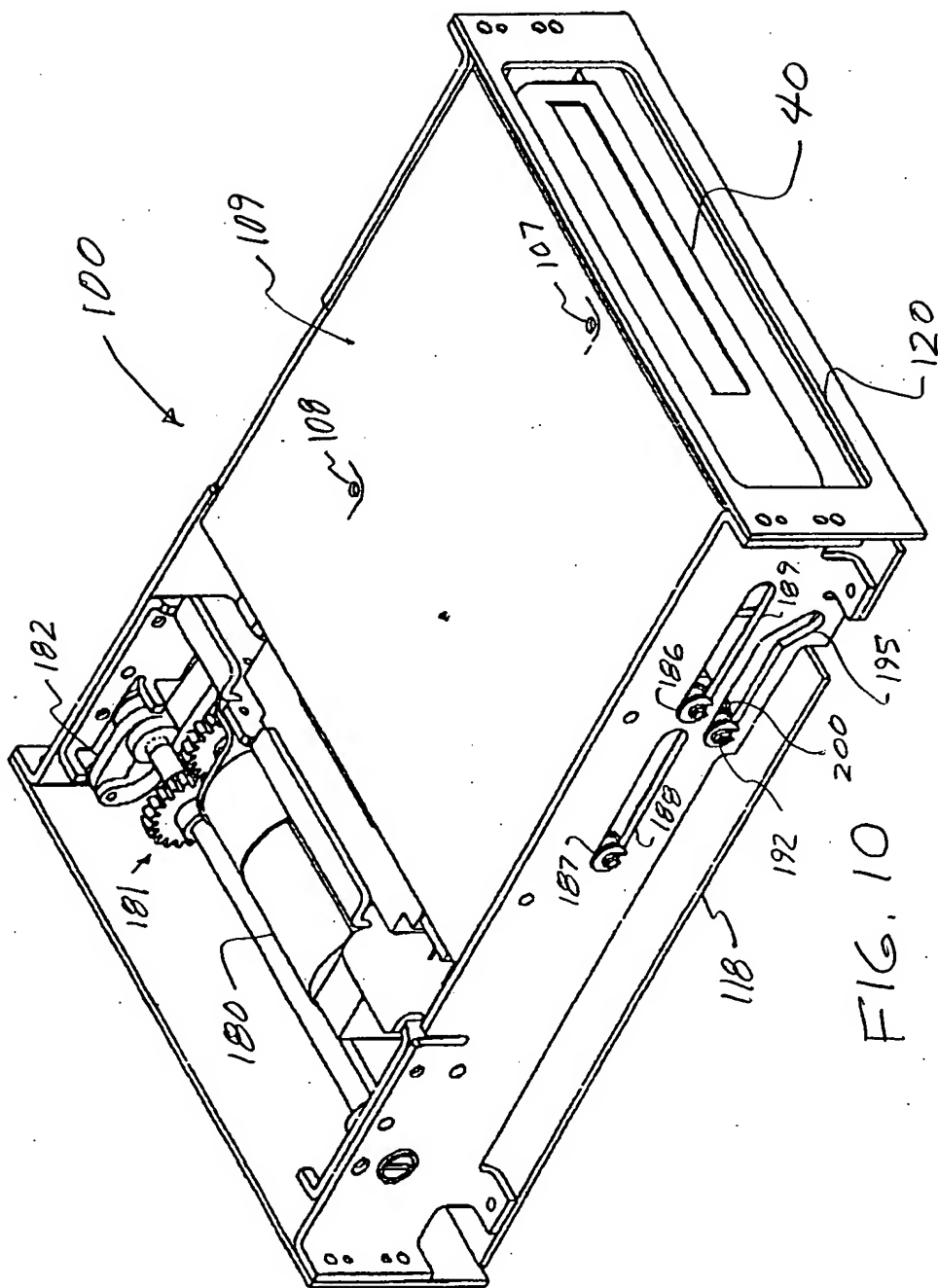


FIG. 10

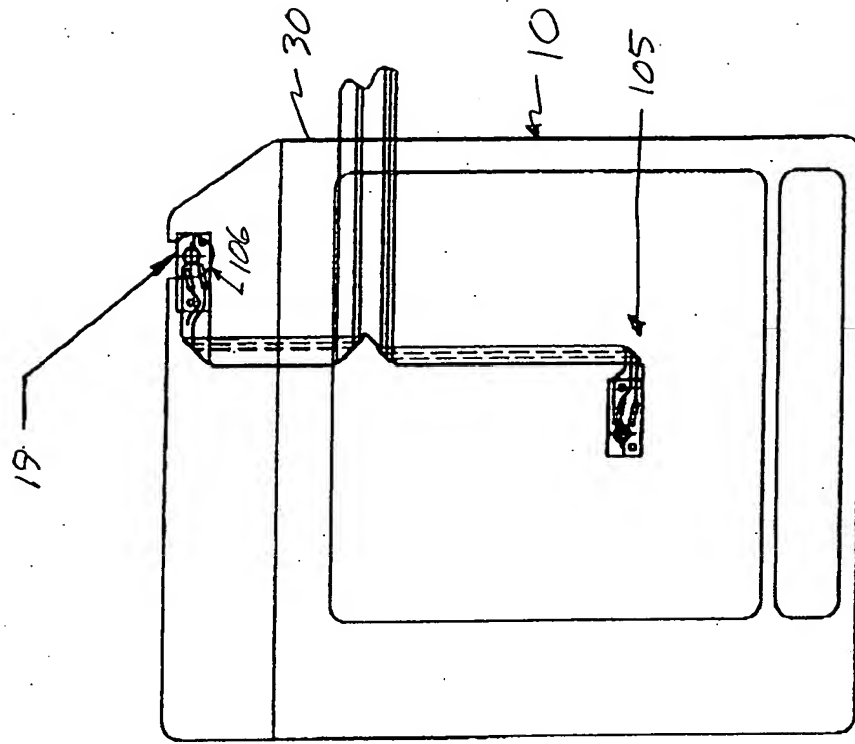


FIG. 11B

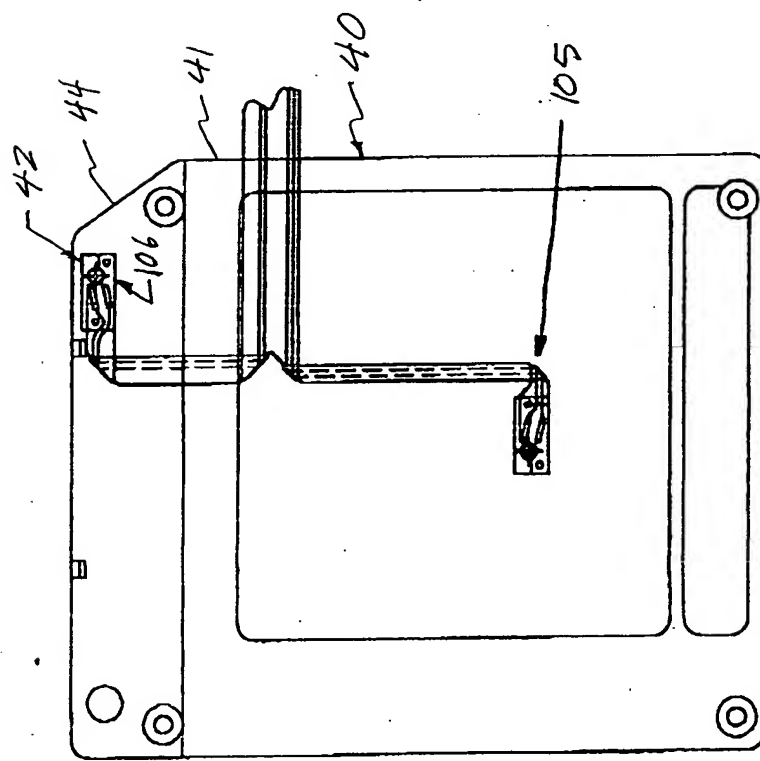


FIG. 11A

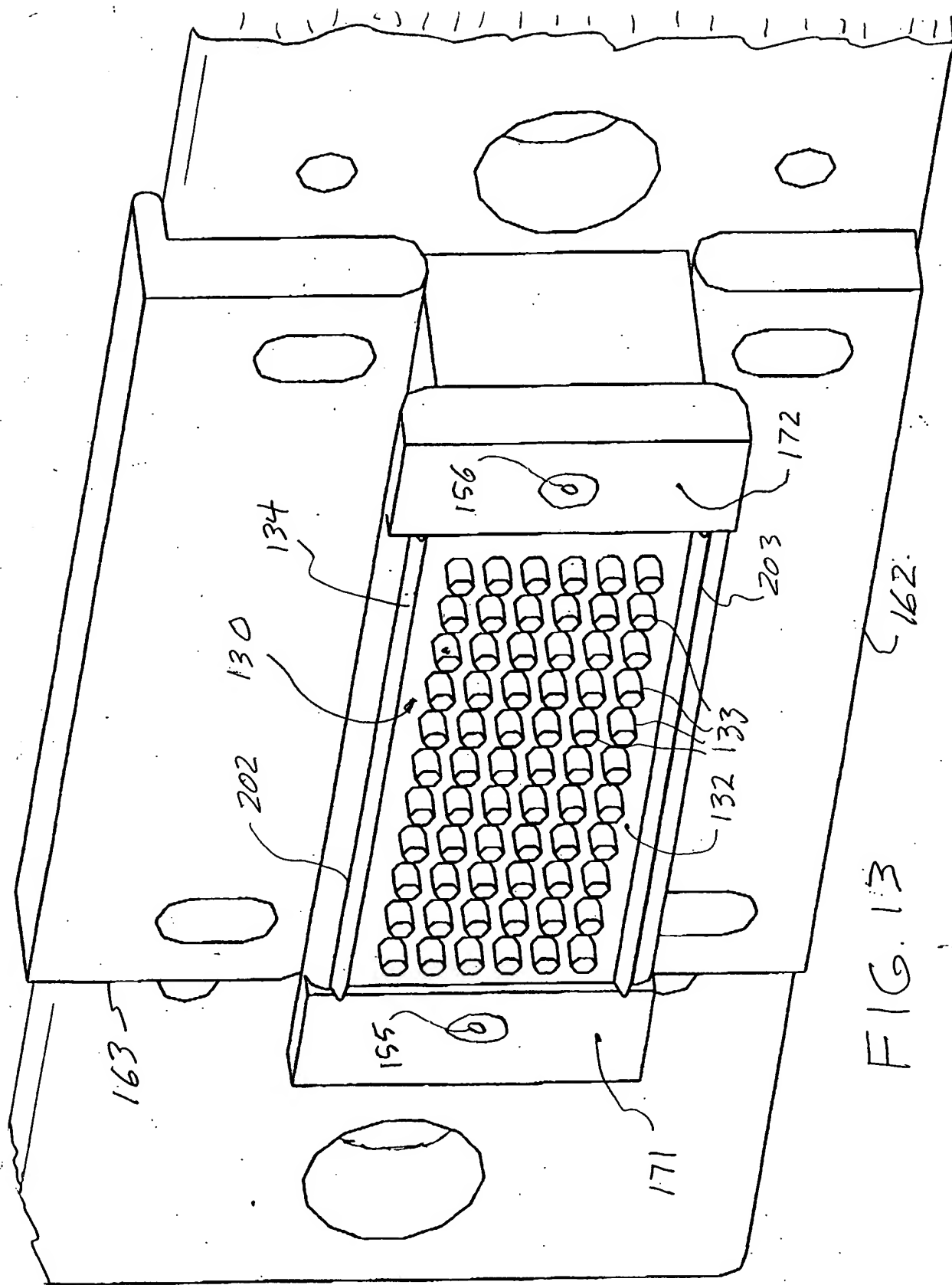


FIG. 13

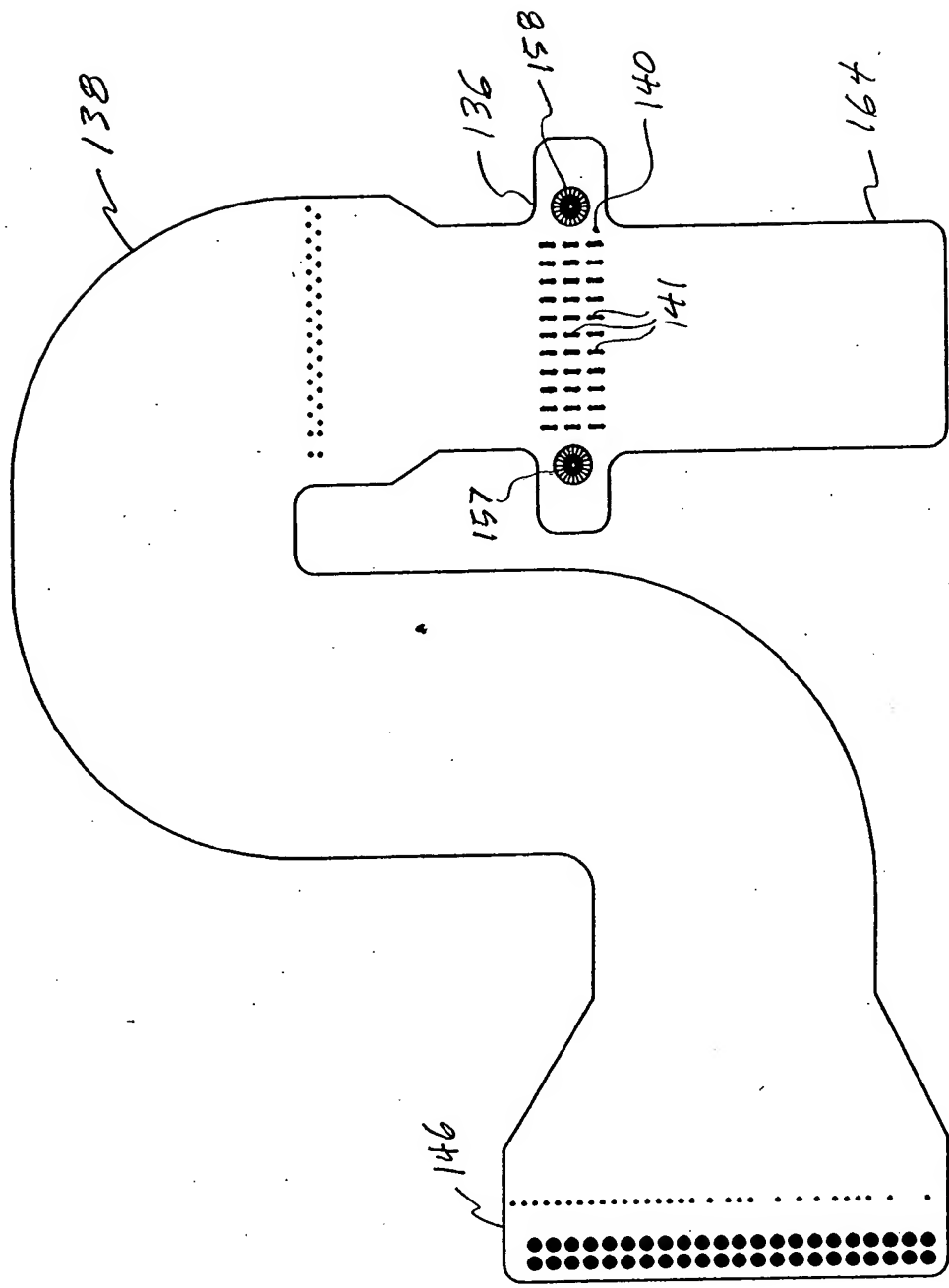
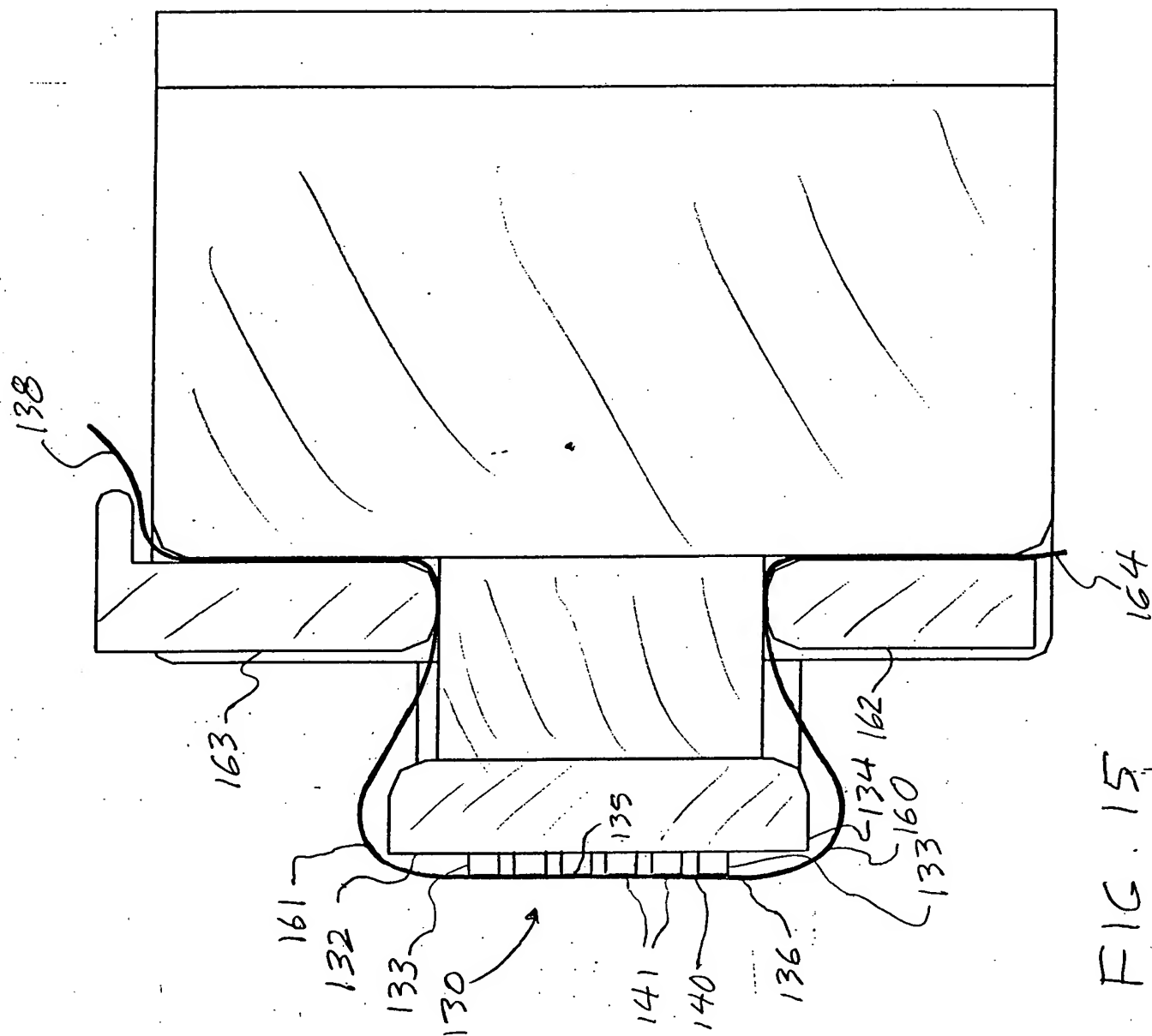


FIG. 14



517

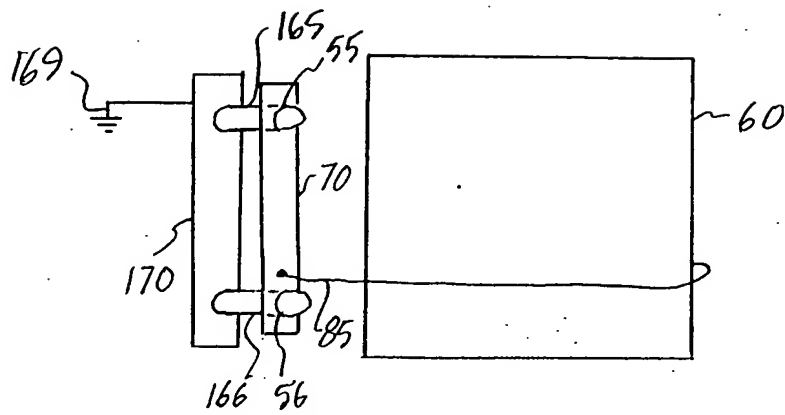


FIG. 16

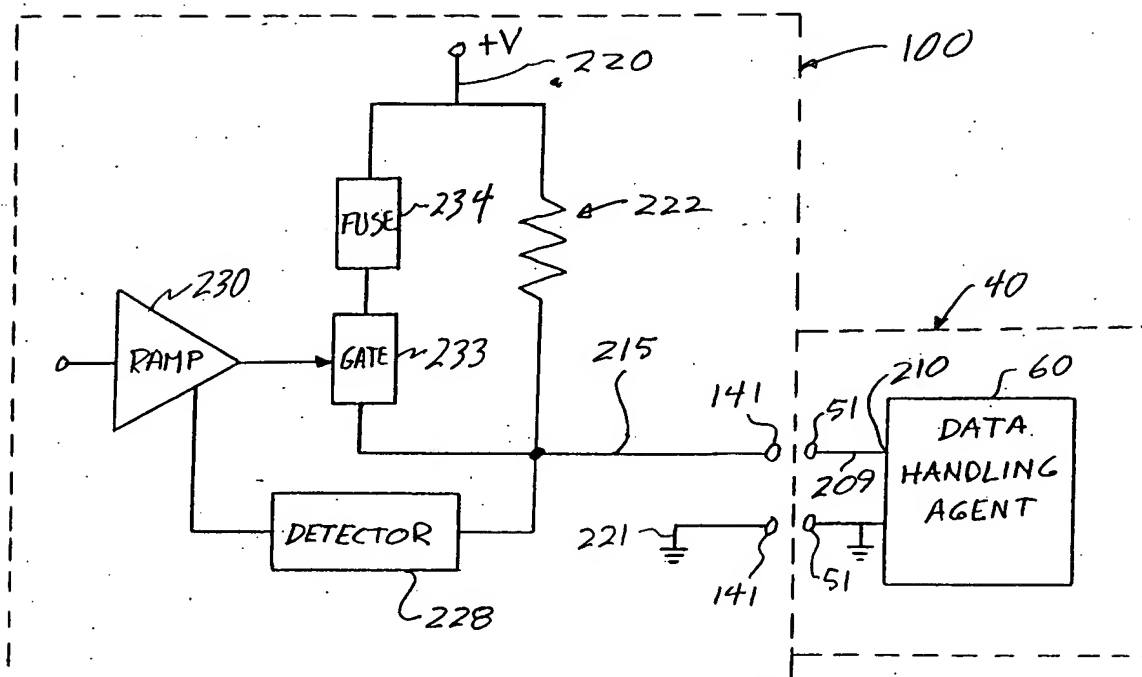


FIG. 21

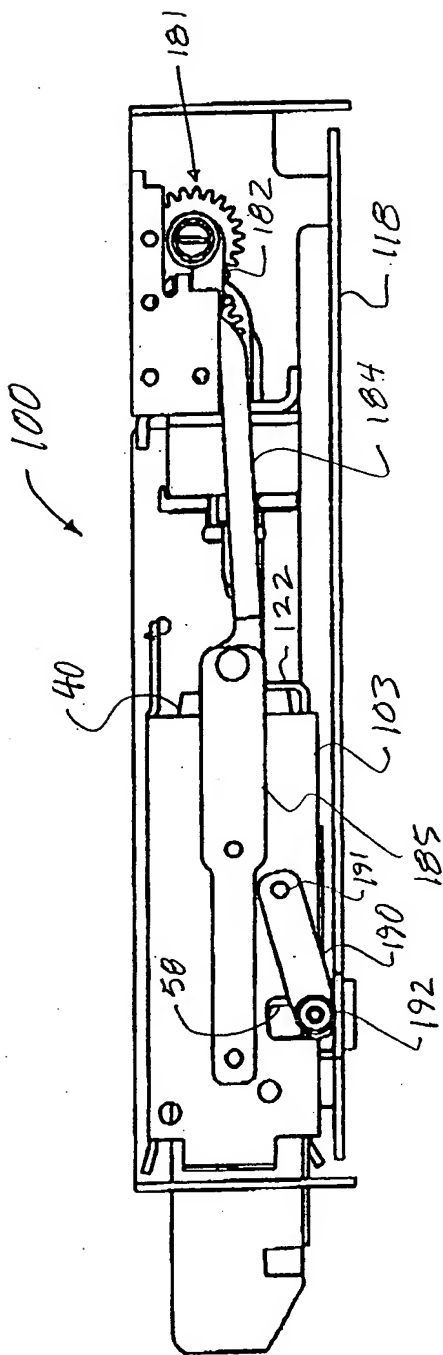


FIG. 17



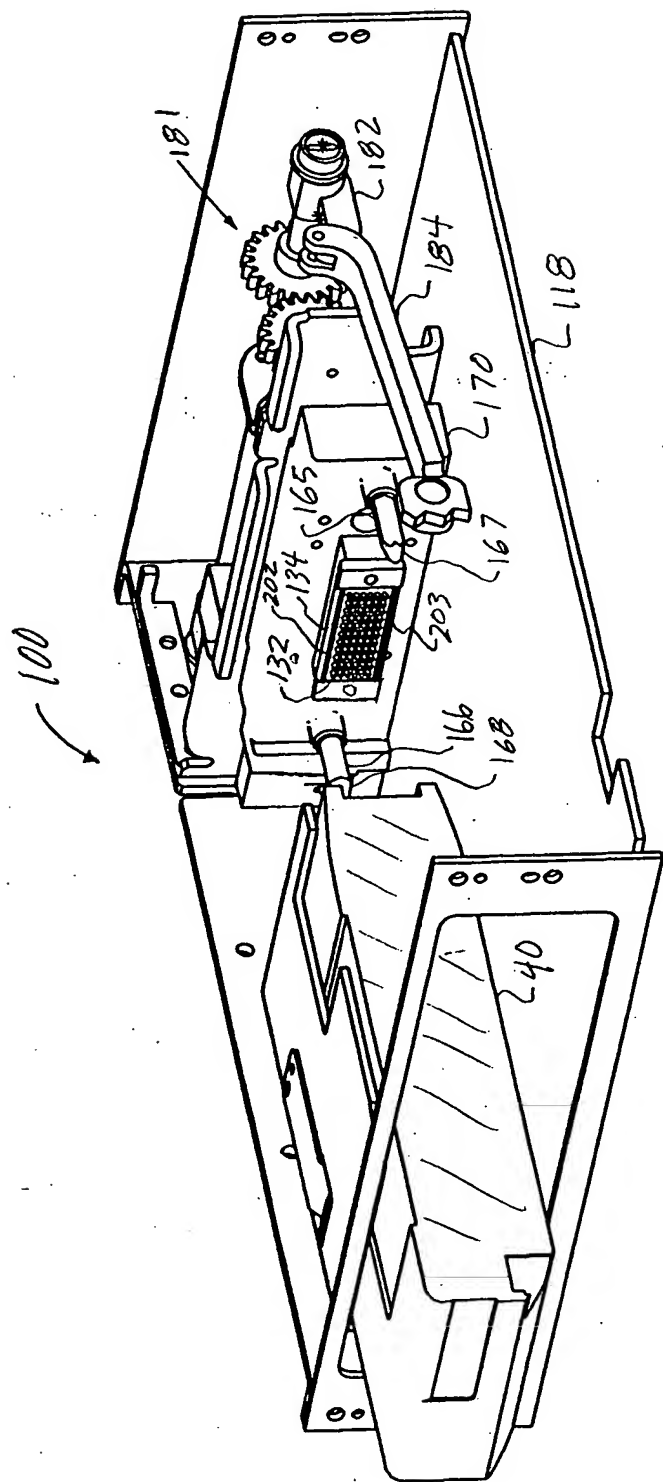


FIG. 18

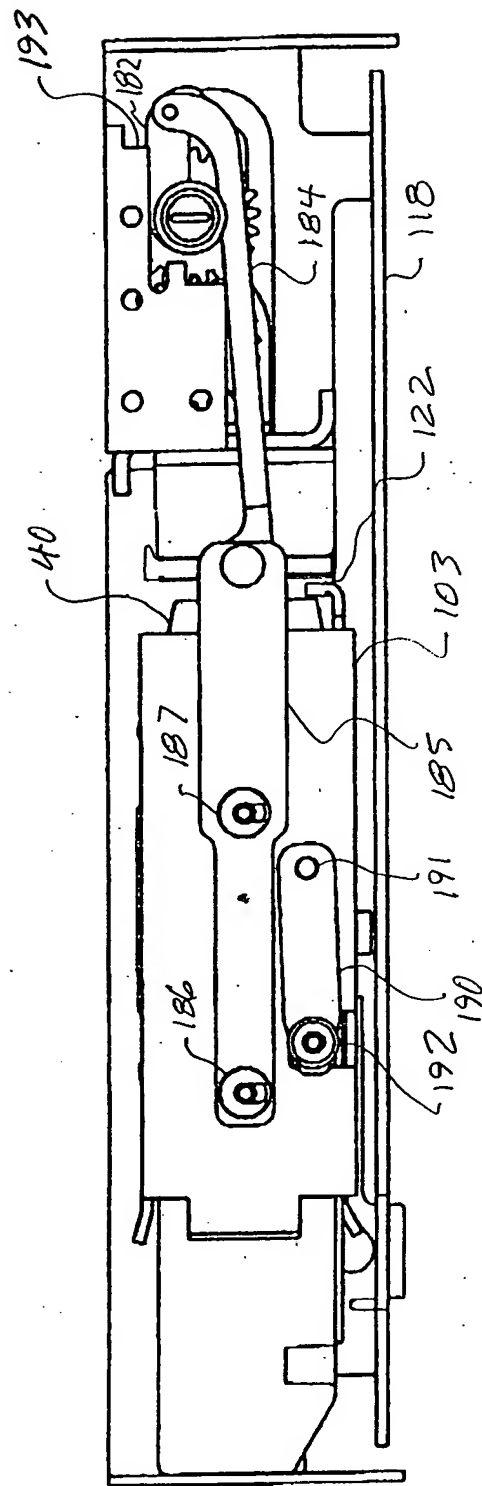


FIG. 19

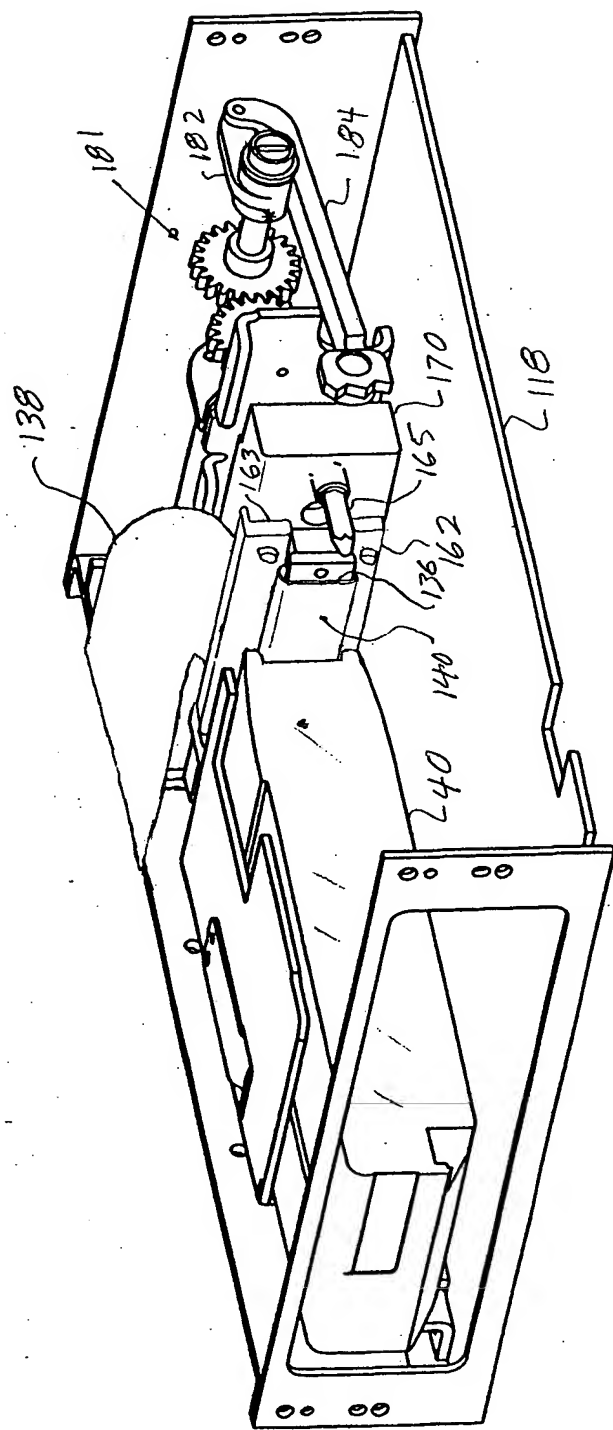


FIG. 20

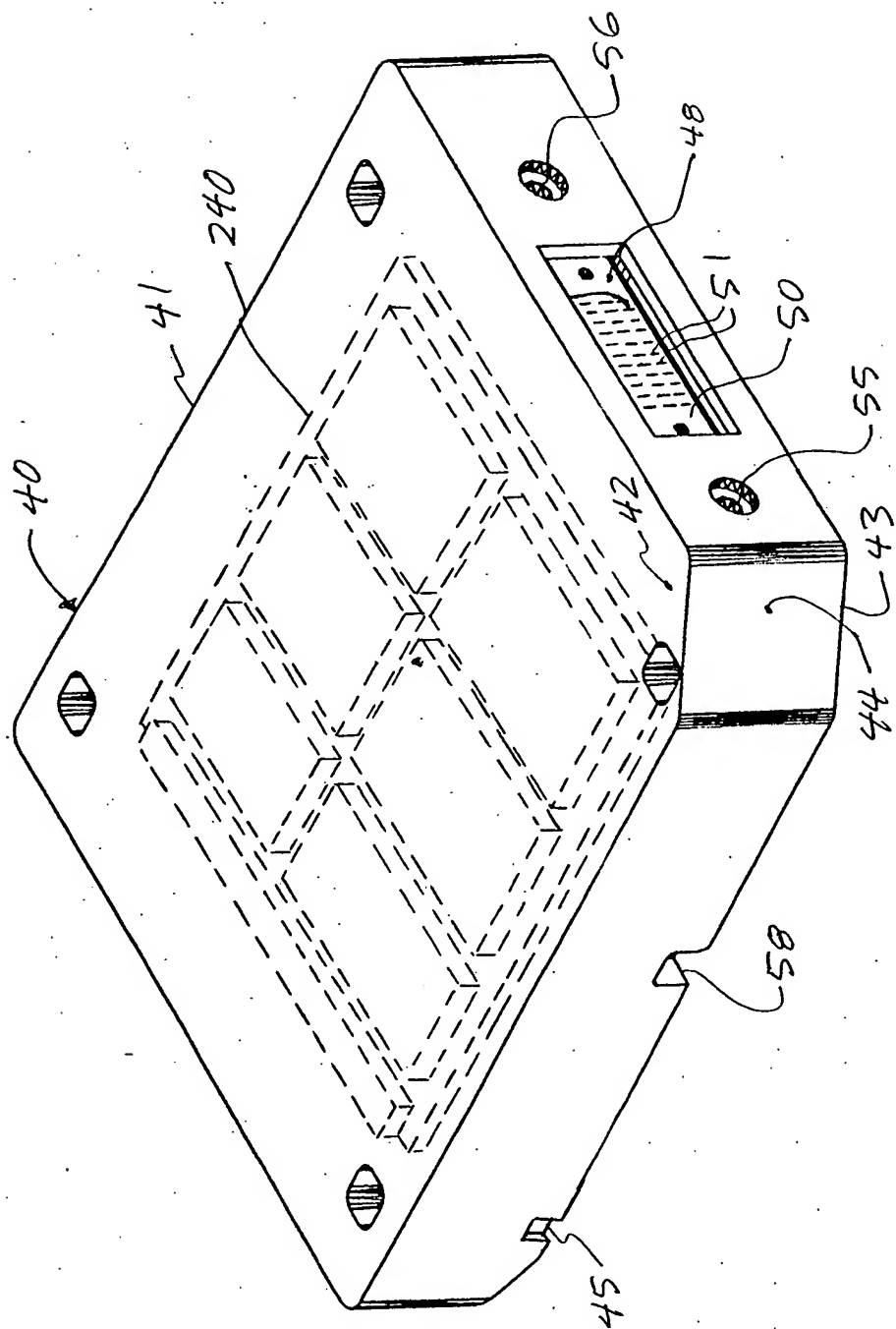


FIG. 22

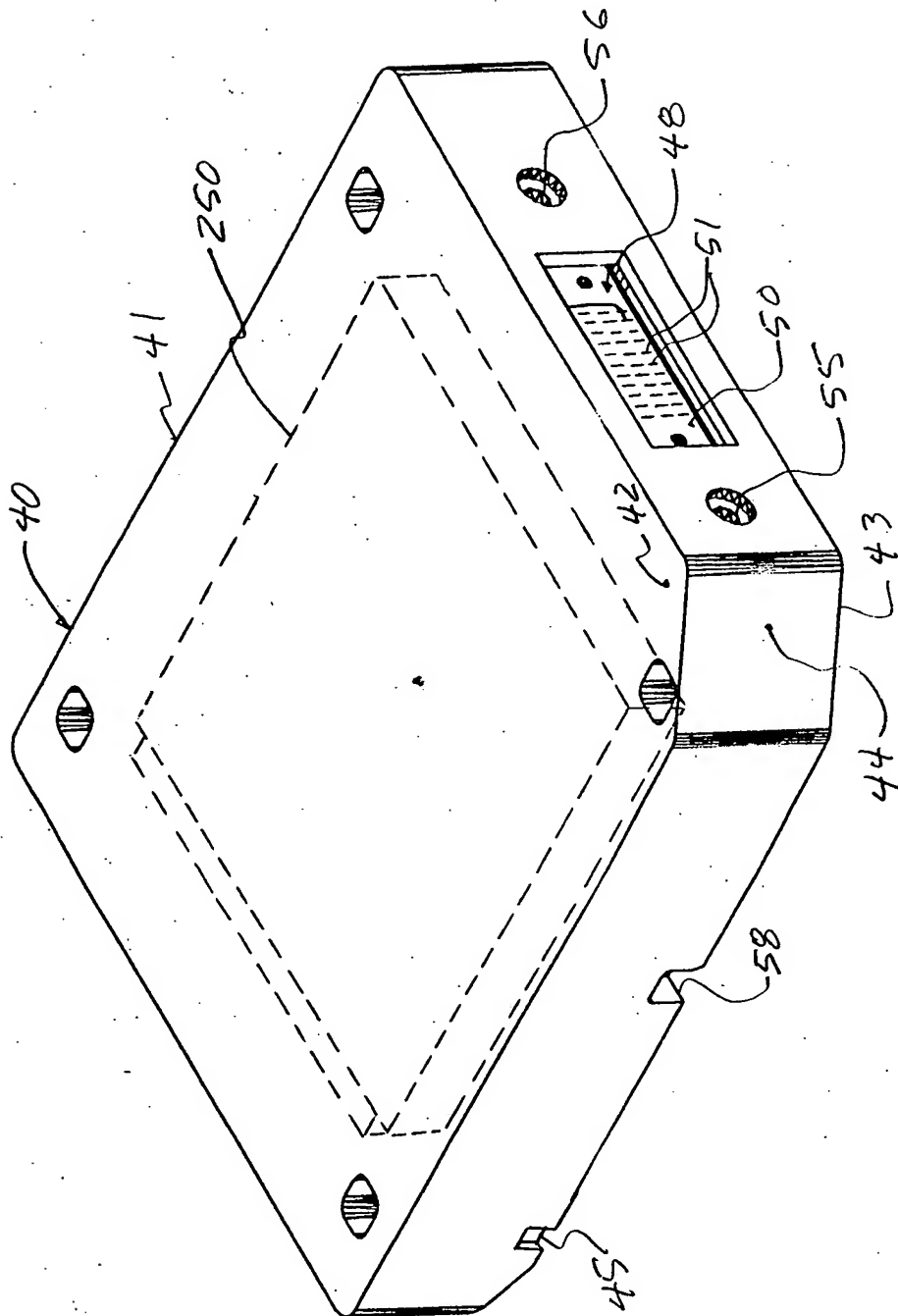


FIG. 23